

In the Claims:

Cancel, without prejudice, claims 1 - 31, and add new claims 32 - 61 as indicated below:

1 - 31 (cancelled).

32 (new). An expansion bolt for gripping a hole, comprising:

a cable;

a collar slidably disposed on said cable;

a first chock connected to a first end of said cable;

a second chock connected to said collar adapted for cooperation with said first chock such that movement of said cable relative to said collar in a first direction causes said first and second chocks to assume relative positions that produce an expanded configuration of the expansion bolt for producing a grip on the hole; and

a cleaning bushing slidably disposed on said cable independent of said collar for moving relative to said collar in a second direction opposite to said first direction and transmitting a striking force applied to said cleaning bushing to thereby cause relative movement of said first and second chocks in such manner as to relax said radial expansion and thereby loosen said grip.

33 (new). The expansion bolt of claim 32, wherein said second chock includes a semi-cylindrical outer surface for gripping the hole and an inner surface that is shaped complementary to said first chock.

34 (new). The expansion bolt of claim 33, further comprising a handle connected to a second end of said cable and a compression spring for biasing said handle away from said collar toward said expanded configuration of the expansion bolt.

35 (new). The expansion bolt of claim 34, wherein said handle is formed as a loop of said second end of said cable.

36 (new). The expansion bolt of claim 35, further comprising a third chock connected to said collar independent of said second chock and adapted for cooperation with said first chock such that movement of said cable relative to said collar in said first direction causes at least said second and third chocks to radially expand.

37 (new). The expansion bolt of claim 36, wherein said third chock includes inner and outer surfaces that are shaped, respectively, substantially identical to said inner and outer surfaces of said second chock.

38 (new). The expansion bolt of claim 37, wherein said second and third chocks are connected to said collar with respective flexible rods.

39 (new). The expansion bolt of claim 38, wherein said second and third chocks are azimuthally symmetrically disposed about said first chock.

40 (new). The expansion bolt of claim 36, wherein said outer surfaces of said second and third chocks each include respective slip-resistant gripping patterns for increasing the slip-resistance of said grip.

41 (new). The expansion bolt of claim 40, wherein said gripping patterns comprise spaced-apart, substantially annular portions of the respective said outer surfaces of said second and third chocks.

42 (new). The expansion bolt of claim 32, wherein an outer surface of said first chock is frustoconical in shape.

43 (new). The expansion bolt of claim 42, wherein said first chock has first and second opposite ends spaced apart along a longitudinal axis of said cable, wherein said first chock is connected to said cable at said first end of said first chock, and wherein said outer surface of said first chock is radially narrower, with respect to said longitudinal axis, at said first end of said first chock than at said second end of said first chock.

44 (new). The expansion bolt of claim 43, further comprising a third chock connected to said collar independent of said second chock and adapted for cooperation with said first chock such that movement of said cable relative to said collar in said first direction causes at least said second and third chocks to radially expand.

45 (new). The expansion bolt of claim 44, wherein said third chock includes inner and outer surfaces that are shaped, respectively, substantially identical to said inner and outer surfaces of said second chock.

46 (new). The expansion bolt of claim 45, wherein said second and third chocks are connected to said collar with respective flexible rods.

47 (new). The expansion bolt of claim 46, wherein said second and third chocks are azimuthally symmetrically disposed about said first chock.

48 (new). The expansion bolt of claim 32, wherein said first chock has first and second opposite ends spaced apart along a longitudinal axis of said cable, wherein said first

chock is connected to said cable at said first end of said first chock, and wherein said outer surface of said first chock is radially narrower, with respect to said longitudinal axis, at said first end of said first chock than at said second end of said first chock.

49 (new). The expansion bolt of claim 48, wherein an outer surface of said first chock is frustoconical in shape.

50 (new). The expansion bolt of claim 49, further comprising a third chock connected to said collar independent of said second chock and adapted for cooperation with said first chock such that movement of said cable relative to said collar in said first direction causes at least said second and third chocks to radially expand.

51 (new). The expansion bolt of claim 50, wherein said third chock includes inner and outer surfaces that are shaped, respectively, substantially identical to said inner and outer surfaces of said second chock.

52 (new). The expansion bolt of claim 51, wherein said second and third chocks are connected to said collar with respective flexible rods.

53 (new). The expansion bolt of claim 52, wherein said second and third chocks are azimuthally symmetrically disposed about said first chock.

54 (new). The expansion bolt of claim 32, wherein said first chock has first and second opposite ends spaced apart along a longitudinal axis of said cable, wherein said first chock is connected to said cable at said first end of said first chock, and wherein said outer surface of said first chock is radially narrower, with respect to said longitudinal axis, at said first end of said first chock than at said second end of said first chock.

55 (new). The expansion bolt of claim 54, further comprising a third chock connected to said collar independent of said second chock and adapted for cooperation with said

first chock such that movement of said cable relative to said collar in said first direction causes at least said second and third chocks to radially expand.

56 (new). The expansion bolt of claim 55, wherein said third chock includes inner and outer surfaces that are shaped, respectively, substantially identical to said inner and outer surfaces of said second chock.

57 (new). The expansion bolt of claim 56, wherein said second and third chocks are connected to said collar with respective flexible rods.

58 (new). The expansion bolt of claim 57, wherein said second and third chocks are azimuthally symmetrically disposed about said first chock.

59 (new). The expansion bolt of claim 55, wherein said outer surfaces of said second and third chocks each include respective slip-resistant gripping patterns for increasing the slip-resistance of said grip.

60 (new). The expansion bolt of claim 59, wherein said gripping patterns comprise spaced-apart, substantially annular portions of the respective said outer surfaces of said second and third chocks.

61 (new). A method for gripping a hole, comprising:

providing a cable, a collar slidably disposed on said cable, a first chock connected to a first end of said cable, a second chock connected to said collar adapted for cooperation with said first chock such that movement of said cable relative to said collar in a first direction causes said first and second chocks to assume relative positions that produce an expanded configuration of the expansion bolt for producing

a grip on the hole, and a cleaning bushing slidably disposed on said cable;

striking said cleaning bushing with a tool in a second direction opposite to said first direction so as to produce a force transmitted by said cleaning bushing to said one of said first and second chocks, thereby causing relative movement of said first and second chocks in such manner as to relax said radial expansion and thereby loosen said grip.